What is claimed is:

1. A communication card adaptable to a slot of a host device for wireless communication, comprising:

a circuit member having a main portion and an RF portion, a rear end of said main portion connecting to a connector and a front end of said main portion connecting to said RF portion;

a first top surface member enclosing a top surface of said main portion of said circuit member;

a second top surface member engaged with said first top surface member for enclosing said RF portion of said circuit member; and

a bottom surface member enclosing a bottom surface of said circuit member by securing to said first top surface member and said second top surface member, said bottom surface member having a recess to engage with said first top surface member to form an opening adaptable to said connector.

2. The communication card of claim 1, wherein said bottom surface member is made of plastic.

3. The communication card of claim 1, wherein said first top surface member is made of metal.

4. The communication card of claim 1, wherein said first top surface member is made of electromagnetic wave impenetrable material.

5. The communication card of claim 1, wherein said second top surface member is made of plastic.

6. The communication card of claim 1, wherein a front end of said bottom surface member is formed with a through hole.

7. The communication card of claim 1, further comprising:

one or more indicating light.

8. The communication card of claim 1, wherein said bottom surface member further comprises:

a plurality of ribs formed as a single unit with said bottom surface.

9. The communication card of claim 1, wherein said connector is compatible with one or more PCMCIA standards.

10. The communication card of claim 1, wherein said circuit member is a printed circuited board.

11. The communication card of claim 1, wherein said circuit member comprises:

a first circuit member within said main portion;

a primary electronic component arranged on said first circuit member;

a second circuit member being within said RF portion and electrically connected to said first circuit member; and

a RF transceiver arranged on a area of said second circuit member for not overlapping with said first circuit member.

12. A method of making a communication card of claim 1, comprising:

providing a bottom surface member, a first top surface member, a second top surface member, and a circuit member;

securing said first top surface member to a rear end of said bottom surface member; and

securing said second top surface member to said first top surface member and a front end of said bottom surface.

13. A circuit member adapted for a communication card, comprising:

a first circuit member;

a primary electronic component arranged on said first circuit member;

a second circuit member electrically connected to said first circuit member; and

a RF transceiver arranged on a area of said second circuit member for not overlapping with said first circuit member.

14. The circuit member of claim 13, wherein said first circuit member is a multi-layer printed circuit board having a metallic grounding layer extending along a whole area of said first circuit member.

15. The circuit member of claim 14, wherein said second member is a multi-layer printed circuit board with fewer layers than those of said first printed circuit board.

16. The circuit member of claim 13, wherein said second circuit member is a multi-layer printed circuit board without a metallic grounding layer.

17. The circuit member of claim 13, wherein said second circuit member is a single-layer printed circuit board.

18. The circuit member of claim 13, wherein said second circuit member is a flat cable.

19. The circuit member of claim 13, further comprising:

a connector for connecting said first and second circuit members.

20. The circuit member of claim 19, wherein said connector is compatible with one or more PCMCIA standards.